Weekly Metrics for November 10 - 16, 2002

L2-L3 Prod	ssion I ch Date)	Instrument	Category	Data Center	RQMTS (GB)	Requirements *	Actual (GB)	Footnote
Amsr. Achive CSFC 498 IX Baseline 484		AIRS						A
AMSR-E								A
L1 Ingest NSIDC 10 1X Baseline 0 E L2-L3 Prod GHRC 12 0.5X Baseline 0 E EDC SArchive NSIDC 32 Baseline 1 EDC SAFC							484	A
L2_L3 Prod	A	AMSR-E					_	В
Archive							-	B, C
CERES							-	C
Distribution LaRC 1,421 IT Requirements Terma Foo								С
Testing/QA End Users Terra Foo	C	CERES			58	Baseline		
MODIS				LaRC				See
MODIS			0		·			Footnote S
L1 Prod GSFC 2,498 1X Baseline 2,401 1,622 1,623 1,622 1,622 1,623 1,622 1,622 1,623 1,622 1,623 1,622 1,623 1,623 1,622 1,623	_							
L2-L4 Prod Archive EDC 540 Baseline 976 S6FC 3,172 Baseline 3,172 NSIDC 56 Baseline 369 Distribution Testing/QA SIPS Production LaRC 0.8 IX Baseline 0 Care Care	N	MODIS						
Archive EDC 3,172 Baseline 3,172								_
METEOR 3M (12/01)								R
Distribution			Archive					R
Distribution Testing/QA SIPS Production SAGE IT Requirements 2,076								R
METEOR 3M (12/01) SAGE III Archive LaRC 0.8 1X Baseline 0					56	Baseline	369	R
METEOR 3M SAGE III Archive LaRC 0.8 1X Baseline 0				GSFC				
METEOR 3M (12/01)					362	IT Requirements		
ACRIMSAT (12/99)							t	
ASTER		SAGE III	Archive	LaRC	0.8	1X Baseline	0	D
L1B Ingest EDC 271 1X Baseline 98 L2-L3 Prod EDC 1,203 3X Baseline 209 Archive EDC 2,154 Baseline 1,085 Distribution EDC End Users LaRC 351 Baseline 1,695 Distribution LaRC Testing/QA L1,421 IT Requirements 136 End Users L17 IX Baseline 0 C C C C C C C C C		ACRIM 3	Archive	LaRC	0.06	1X Baseline	0.3	D
L1B Ingest EDC 271 1X Baseline 98 1,2-1,3 Prod EDC 1,203 3X Baseline 209 Archive EDC 2,154 Baseline 1,085 Distribution EDC End Users 1,352 1X Baseline 1,695 Distribution LaRC Testing/QA End Users 1,421 IT Requirements 136 End Users 1,421 IT Requirements 136 End Users 1,421 IT Requirements 136 End Users 1,421 IT Requirements 1,695 End Users 1,421 IT	A	ASTER	L1A Ingest	EDC	680	1X Baseline	737	Е
L2-L3 Prod EDC 1,203 3X Baseline 209 Baseline 1,085 EDC 2,154 Baseline 1,085 EDC EDC EDC EDC End Users LaRC Stribution LaRC EDC End Users LaRC EDC End Users LaRC End Users EDC ENSIDC EDC End Users EDC End Users EDC ENSIDC ENSIDC EDC ENSIDC ENSIDC ENSIDC ENSIDC ENSIDC ENSIDC EDC End Users EDC ENSIDC				EDC	271	1X Baseline	98	E
Archive EDC 2,154 Baseline 1,085				EDC	1,203	3X Baseline	209	E
Distribution			Archive	EDC	2,154	Baseline	1,085	E
CERES			Distribution	EDC				
CERES			End Users		1,352	1X Baseline	368	G, O, P
Testing/QA End Users 1,421 IT Requirements 136 117 1X Baseline 0 0 0 0 0 0 0 0 0	C	CERES	Archive	LaRC	351	Baseline	1,695	S
End Users			Distribution	LaRC				
MISR			Testing/QA		1,421	IT Requirements	136	S
L1 Prod LaRC 3,323 3X Baseline 3,142 L2-L3 Prod LaRC 281 3X Baseline 147 Archive LaRC 3,853 Baseline 3,552 Distribution LaRC L2-L3 Prod LaRC L2-L3 Prod LaRC L2-L4 Prod GSFC T,494 3X Baseline 10,945 L2-L4 Prod MODAPS 14,254 3X Baseline 6,727 GSFC 12,772 Baseline (L2-L4) 4,449 L3 L4 L5 L4 L5 L5 L5 L5 L5			End Users		117	1X Baseline	0	G, S
L1 Prod LaRC 3,323 3X Baseline 3,142 L2-L3 Prod LaRC 281 3X Baseline 147 Archive LaRC 3,853 Baseline 3,552 Distribution LaRC End Users 1,201 1X Baseline 2,476 Terra MODIS L0 Ingest GSFC 469 1X Baseline 506 (12/99) L1 Prod GSFC 7,494 3X Baseline 10,945 L2-L4 Prod MODAPS 14,254 3X Baseline 6,727 QUE Archive EDC 8,606 Baseline (L2-L4) 4,449 10 GSFC 12,772 Baseline (L2-L4) 13,179 10 JPL 0 Baseline (L2-3) 25 NSIDC 839 Baseline (L2-L3) 567 10 Distribution EDC End Users 2,869 1X Baseline 2,755	N	MISR	L0 Ingest	LaRC	249	1X Baseline	249	
L2-L3 Prod LaRC 281 3X Baseline 147 Archive LaRC 3,853 Baseline 3,552				LaRC	3,323	3X Baseline	3,142	F
Distribution LaRC 1,201 1X Baseline 2,476 Terra MODIS L0 Ingest GSFC 469 1X Baseline 506 (12/99) L1 Prod GSFC 7,494 3X Baseline 10,945 L2-L4 Prod MODAPS 14,254 3X Baseline 6,727 COMBAR Archive EDC 8,606 Baseline (L2-L4) 4,449 10 GSFC 12,772 Baseline (L0-L4) 13,179 10 JPL 0 Baseline (L2-3) 25 NSIDC 839 Baseline (L2-L3) 567 10 Distribution EDC 2,869 1X Baseline 2,755			L2-L3 Prod	LaRC	281		147	F
Distribution LaRC 1,201 1X Baseline 2,476			Archive	LaRC	3,853	Baseline	3,552	F
Terra (12/99)			Distribution	LaRC				
L1 Prod GSFC 7,494 3X Baseline 10,945 14,254 3X Baseline 6,727 COMBO 14,254 3X Baseline 10,945 COMBO 14,254 3X Baseline 6,727 COMBO 14,254 3X Baseline 10,945 COMBO 14,254 COMBO 14,254			End Users		1,201	1X Baseline	2,476	G
L1 Prod GSFC 7,494 3X Baseline 10,945 14,254 3X Baseline 6,727 COMBO 14,254 3X Baseline 10,945 COMBO 14,254 COMBO	erra N	MODIS	L0 Ingest	GSFC	·			
L2-L4 Prod Archive					7,494			U
Archive EDC 8,606 Baseline (L2-L4) 4,449 II GSFC 12,772 Baseline (L0-L4) 13,179 II JPL 0 Baseline (L2-3) 25 NSIDC 839 Baseline (L2-L3) 567 II Distribution EDC 2,869 IX Baseline 2,755	ĺ				·			Q, V
GSFC 12,772 Baseline (L0-L4) 13,179 1 JPL 0 Baseline (L2-3) 25 NSIDC 839 Baseline (L2-L3) 567 1 Distribution EDC 2,869 1X Baseline 2,755								Ĭ, Q
JPL 0 Baseline (L2-3) 25 NSIDC 839 Baseline (L2-L3) 567 1 Distribution EDC 2,869 1X Baseline 2,755								Í, Q
NSIDC 839 Baseline (L2-L3) 567 1 Distribution EDC 2,869 1X Baseline 2,755					· · · · · · · · · · · · · · · · · · ·			, ,
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End Users 2,869 1X Baseline 2,755			Distribution			()		, ,
					2,869	1X Baseline	2,755	O
Distribution GSFC				GSFC	_,007	2 40011110	_,,,,,,	<u> </u>
Testing/QA 362 IT Requirements 938					362	IT Requirements	938	
SIPS Production 10,135					302	11 Requirements		
					4 101	1X Baseline		G, O
Distribution JPL				IPI	7,101	171 Duscille	3,337	3, 0

1		End Users		0	Baseline	0.2	
		Distribution	NSIDC				
		End Users		280	1X Baseline	122	G
	MOPITT	L0 Ingest	LaRC	1.9	1X Baseline	1.9	
		L1 Prod	SIPS	1.7	3X Baseline	2.6	J
		L2 Prod	SIPS	1.7	3X Baseline	3.6	J
		Archive	LaRC	5.3	Baseline	15	J
		Distribution	LaRC				
		End Users		1	1X Baseline	26	G
Landsat-7	ETM+	Archive	EDC	1,071	250 Scenes	761	T
(4/99)		Distribution	EDC	58	ECS ICD	25	G
Jason-1	Poseidon 2	Archive (L0+)	JPL			0.2	
(12/01)		Distribution	JPL	NA	NA	8	
QuikScat	SeaWinds	Archive (L0+)	JPL			43	
(6/99)		Distribution	JPL	109	Weekly Average	132	K
TOPEX	Poseidon	Archive (L1+)	JPL			0	
(8/92)		Distribution	JPL	24	Weekly Average	130	K
Other	AVHRR	Archive (L2+)	JPL			122	
Missions		Distribution	JPL	NA	NA	195	L

Notes:

- A. Includes data volumes for 3 instruments (AIRS, AMSU, and HSB).
- B. The actual L0 data rate from AMSR-E is 6.6 GB/week. This is lower than ESDIS baseline requirement. Updating of the baselined requirement is in process.
- C. NASDA did not resume data transmission.
- D. Data from these instruments are not transmitted to DAAC daily.
- E. Volumes of ASTER L1A and L1B products are a function of production at ERSDAC in Japan. L1A and L1B volumes include the expedited data sets generated at EDC. ASTER L2 products are produced on demand, and the actual volumes may be significantly different from requirements.
- F. Includes over 1400 GB of reprocessed data for December 2001. Only small amount of L2 products for December 2001 were reprocessed.
- G. Distribution requirements represent the delivered capacity for distribution. Because distribution is based on user orders, the actual distribution volumes may be significantly different from the available capacity.
- I. Ingest/archival of MODIS L2+ products is dependent on MODAPS reprocessing schedule.
- J. During this report period, MOPITT SIPS has processed and delivered L1/L2 data for February 2001 and October 2002, in addition to L0 data for November 2002.
- K. Distribution requirements are weekly averages of media distribution volumes based on subscriptions for a full year.
- L. Includes distribution of educational materials in addition to AVHRR SST.
- M. Includes the volumes for the current data and the reprocessed March 2000 data.
- N. Does not include distribution by subsetting tool.
- O. Does not include distribution by data pool.
- P. Orders have decreased sharply with the advent of charging for low-level ASTER data.
- Q. Values reported here represent what have been archived at DAACs. MODAPS production may be higher.
- R. Ingest/archival of MODIS L2+ products is dependent on MODAPS processing schedule.
- S. Represents a total for 3 missions (TRMM, Terra, and Aqua).
- T. Landsat 7 program changed global coverage and a fewer number of scenes were captured by the satellite.
- U. Increase in L1 production is a result of the reprocessing of the March-May 2002 data.
- V. With the completion of the reprocessing of ocean products, only atmospheric products were reprocessed.
- * Baseline requirements refer to the September 2000 EOSDIS technical baseline (i.e., 3 X Baseline means three times the baseline). The QA requirements for distribution are the Level 2 requirements based on inputs from instrument teams (ITs).